# INDEX

A	Conducting Mechanism. Stiffness Lesions of the,—Perlman, H. B497			
Adolescents, Voice Changes in Male,—Curry, E. T795	Congenital Freauricular Sinuses, — Weaver, D. F246			
Aero-otitis Externa. (A Syndrome Resulting from the Use of Ear- plugs in Flight), — Senturia, B H., and Peugnet, Hubert B225	Cord. Reinnervation of a Paralyzed Vocal,—McCall, J. W., and Hoerr, N. L			
Air Jet—Anti-Fogging Device. (For Use on Laryngoscopes, Broncho- scopes, Mouth Gags, Etc.), — Broyles, E. N490	Deafness, Temporary, Following Exposure to Loud Tones and			
Allergy in Otorhinolaryngology and Ophthalmology—A Review of the Recent Current Literature, — Hansel, F. K121	Noise,—Davis, H.; Morgan, C. T.; Hawkins, J. E., Jr.; Galambos, R., and Smith, F. W			
Antifogging Device—Air Jet. (For Use on Laryngoscopes, Broncho- scopes, Mouth Gags, Etc.), — Broyles, E. N	Should Know About the Educa- tional Problems of, — Montague, Harriet			
A Review of the Available Literature on the Larynx and Laryngeal Surgery for 1945,—Orton, H. B	tamine Azoprotein) in Vertigo, Periodic Headaches and Vasomo- tor (Allergic) Rhinitis. Review of the Literature and Report of 102 Personal Cases, — McLaurin, J. W			
—Perlman, H. B	Development of the Auditory Ossi- cles, — Anson B. J (by invita- tion)			
В	verman, S. A			
Benjamin Guy Babington—Inventor of the Laryngoscope, — Wells, W. A443	E			
Bronchoesophagology. Review of the Literature of 1945 Pertain- ing to,—Holinger, P. H., and An- drews, A. H	Ear, The Management of the Acute, —Fox, S. L			
c	F			
Children, Rhinology in, Resumé and Comments on the Literature for 1945—Wishart, D. E. S391	Facial Nerve Surgery in the Europea Theater of Operations,— Lathrop, F. D665			

# INDEX.

Fenestration, Diagnosis and Evalution of,—Walsh, T. E., and Silverman, S. R	1. Ganglioneuroma of Mediastinum. 2. Endobronchial Adenoma. 3. Endobronchial and Extrabronchial Adenoma. 4. Total Permanent, Benign, Obstructive Unilateral Atelectasis. 5. Cyst of Mediastinum,—Hart, V. K367
Focal Infection in the Pharynx, — Davis, D180	L
Fractures, into Nasal Sinuses, Management of,—Shea, J. J	Labyrinth, Hydrops of (Ménière's Disease) Diagnosis — Results of
Frontal Sinusitis,-Brown, J. M116	Labyrinth Surgery,-Day, K. M 33
G	Labyrinthine Dropsy, — Lindsay, J. R325
Glycerites of Hydrogen Peroxide, The Use of, in Inflammatory Aural Conditions. Clinical Re-	Laryngoscope, Benjamin Guy Bab- ington, Inventor of the, — Wells, W. A443
port, — Brown, E. A., and Kelemen, G	Larynx and Laryngeal Surgery. A Review on the Available Litera- ture on the,—Orton, H. B
н	Lesions, Intrathoracic, of Clinical
Habituation to Caloric Vestibular Stimulation, — Loch, W. E., and Haines, Henry L	and Pathologic Interest, etc., — Hart, V. K
Haines, Henry L 45	.0
Hearing Aid Selections, Volume Control Adjustments in, — Car- hart, R510	M Management of Fractures into the Nasal Sinuses,—Shea, J. J
Hearing Aids, Tests for Selection of,—Carhart, R780	Milestones, My,—Mosher, H.P639-736
Hemostasis After Adenoid Opera- tions,—Reeves, E616	My Milestones,—Mosher, H. P639-736
Histamine (Histamine Azoprotein).	N
Desensitization by, in Vertigo. Periodic Headaches and Vasomotor (Allergic) Rhinitis. Review of the Literature and Report of 102 Per-	Nasopharynx, The. A Study of 140 Autopsy Specimens, — Hollender, A. R282
sonal Cases,—McLaurin, J. W253	Nerve Surgery, Facial, in the European Theater of Operations,—
Histopathology of Scleroma of the Upper Respiratory Tract,—Men-	Lathrop, F. D665
diola, R	Nutrition in Ophthalmology and Otolaryngology, — Jones, I H.; Muckleston, H. S.; Lewis, E. R.; Owen, G. R., and Hunnicutt, L. G
1	
Intrathoracic Lesions of Clinical and Pathological Interest. Re- port of a Small Series Including:	Ossicles, Development of the Auditory,—Anson, B. J

Ophthalmology and Otolaryngology, Nutrition in,—Jones, I. H.; Muc- kleston, H. S.; Lewis, E. R.; Owen, G. R., and Hunnicutt, L. G	Rhinitis, Allergic, Pyribenzamine in, (Preliminary Report),—Goodhill, V
Otolaryngology and Ophthalmology, Nutrition in,—Jones, I. H.; Muc- kleston, H. S.; Lewis, E. R.;	Antireticular Cytotoxic Serum (ACS) in,—Jackson, C. C. R342 Rhinology in Children, Resumé of
Owen, G. R., and Hunnicutt, L. G701	and Comments on the Literature for 1945,—Wishart, D. E. S391
Otolaryngology in the United States Army. The Present Status of,—Canfield, N	Round Shadows in the Maxillary Sinuses,—Wright R. W455
P	5
Paralysis, Peripheral Facial, Some Aspects of Its Pathology, — Caw- thorne, T653	Scleroma of the Upper Respiratory Tract, Histopathology of, — Men- diola, R677
Fenicillin, Oral, in Otolaryngology,  —Lierle, D. M., and Paul, W. D352	Serum, Use of Antirecticular Cyto- toxic (ACS) in Atrophic Rhinitis (Ozena),—Jackson, C. C. R342
Peripheral Facial Paralysis, Some Aspects of Its Pathology, — Caw- thorne, T653	Sinuses, Maxillary, Round Shadows in the,—Wright, R. W455
Pharynx, Focal Infection in the,— Davis, D180	Sinuses, Nasal Management of Fractures into the,—Shea, J. J 22
Pontocaine Hydrochloride, Report of a Death from,—Ahroon, W. A320	Sinusitis, Frontal,-Brown, J. M116
Presidential Address (American Otological Society, Inc.),—Berry, Gordon491	Smoking, The Effect of, on the Caliber of the Superficial Blood Vessels in the Uvula and the Soft
Pyribenzamine in Allergic Rhinitis (Preliminary Report),—Goodhill, · Victor	Palate,—Holinger, P. H.; Rigby, R. G.; Andrews, A. H., Jr.; James, L. H., Fh.D., and Lenth, C. W., Ph.D
R	Sound Source for the Otologist, A, —Perlman, H. B360
Reinnervation of a Paralyzed Vocal Cord,—McCall, J. W., and Hoerr, N. L527	Stiffness Lesions of the Conducting Mechanism,—Perlman, H. B497
Report of a Death from Pontocaine Hydrochloride,—Ahroon, W. A320	Studies of the Inheritance of Deaf- ness in the Pupils of Clarke
Review on the Available Literature on the Larynx and Laryngeal Surgery,—Orton, H. B	School for the Deaf.  (a) The Collection of Family Histories and Audiometric Readings.—Hopkins, L. A
Review of the Literature of 1945 Pertaining to Bronchoesophagology, — Holinger, P. H., and Andrews, A. H	(b) The Genetic Analysis of the Pedigree Data of Clarke School Pupils,—Macklin, M. T58;

With Mathematical Appendix by Prof. H. B. Mann and Ran- som Whitney583	Fletcher, H. A., and Windholz, Frank
т	Aids for Hard of Hearing Chil- dren in Public Schools. Report to the Sub-Committee of the Com-
Temporary Deafness Following Exposure to Loud Tones and Noise, —Davis, H.; Morgan, C. T.; Hawkins, J. E., Jr.; Galambos, R., and Smith, F. W	mittee on Problems of Deafness, of the National Research Council. The Otological Examination and Follow-Up,—Fowler, E. P
Tests for Selection of Hearing Aids,—Carhart, R780	logic Surgery,—Fox, S. L
The Closure of Oromaxillary Fistulae — A Preliminary Report, — Proctor, B. —————————————————————46	Tribute to M. D. Lederman, M.D389
The Effect of Smoking on the Cali- ber of the Superficial Blood Ves-	U
sels in the Uvula and the Soft Palate,—Holinger, P. H.; Rigby, R. G.; Andrews, A. H., Jr.; James, L. H., Fh.D., and Lenth, C. W., Ph.D	Use of Antireticular Cytotoxic Serum (ACS) in Atrophic Rhinits (Ozena),—Jackson, C. C. R342
The Management of the Acute Ear,	ν.
—Fox, S. L312	
The Nasopharynx, A Study of 140 Autopsy Specimens, — Hollender, A. R	Vestibular Stimulation, Habituation to Caloric, — Loch, W. E., and Haines, H. L
The Present Status of Otolaryngology in the United States Army,— Canfield, N693	Voice Changes in Male Adolescents, Curry, E. T795
The Rôle of Sinusitis in Eye Path- ology,—Cullom, M. M164	Volume Control Adjustments in Hearing Aid Selections, — Car- hart, R510
The Selection of Hearing Aids,— Davis, H.; Hudgins, C. V.; Mar- quis, R. J.; Nichols, R. H., Jr.;	w
Peterson, G. E.; Ross, D. A., and Stevens, S. S85-135	War Otolaryngology,—Canfield, N237
The Use of Glycerite of Hydrogen Peroxide in Inflammatory Aural Conditions. Clinical Report, — Brown, E. A., and Kelemen, G556	What the Otologist Should Know About the Educational Problems of Deafness,—Montague, H305
The Use of Thrombin in Rhinologic	×
Surgery — A Preliminary Report, —Fox, S. L	X-Ray, The Use of, in Chronic Mas-
The Use of X-Ray in Chronic Mas- toid Conditions: (a) Clinical As- pects. (b) X-Ray Aspects, —	toid Condition. (a) Clinical Aspects. (b) X-Ray Aspects.— Fletcher, H. A., and Windholz, Frank602

# AUTHORS

- Ahroon, W. A.—Report of a Death from Pontocaine Hydrochloride...320
- Andrews, A. H., and Holinger, P. H.—Review of the Literature of 1945 Pertaining to Bronchoesophagology.
- Andrews, A. H., Jr.; Holinger, P. H.; Righy, R. G.; James, L. H., Ph.D., and Lenth, C. W., Ph.D.—
  The Effect of Smoking on the Caliber of the Superficial Blood Vessels in the Uvula and Soft Palate.
- Anson, B. J. (by invitation)—Development of the Auditory Ossicle. ......561

# В

- BERRY, G. Presidential Address (American Otological Society, Inc.). ......49
- Brown, E. A., and Kelemen, G.— The Use of Glycerite of Hydrogen Peroxide in Inflammatory Aural Conditions. Clinical Report.........556
- Brown, J. M.-Frontal Sinusitis ..... 116

## C

- CANFIELD, N.-War Otolaryngology..237
- CARHART, R.—Tests for Selection of Hearing Aids.————78
- CAWTHOBNE, T. Peripheral Facial Paralysis. Some Aspects of Its Pathology. .....653

- CULLOM, M. M.—The Rôle of Sinusitis in Eye Pathology......164
- Curry, E. T. Voice Changes in Male Adolescents. .....795

# D

- DAVIS, D.—Focal Infection in the Pharynx. ......180
- DAVIS, H.; HUDGINS, C. V.; MAR-QUIS, R. J.; NICHOLS, R. H., JR.; PETERSON, G. E.; ROSS, D. A., and STEVENS, S. S.—The Selection of Hearing Aids.......85-135
- DAY, K. M.—Hydrops of Labyrinth (Ménière's Disease) Diagnosis— Results of Labyrinth Surgery...... 33

#### F

- Fox, S. L.—The Management of the Acute Ear. .....312

## G

GOODHILL, V. — Pyribenzamine in Allergic Rhinitis (Preliminary Report). ————————————————————————————————————	(b) The Genetic Analysis of the Pedigree Data of Clarke School Pupils (with Mathematical Ap- pendix by MANN, PROF. H. B. and WHITNEY, R.)583
н	
HAINES, H. L., and LOCH, W. E.— Habituation to Caloric Vestibu- lar Stimulation	HUDGINS, C. V.; DAVIS, H.; MAR- QUIS, R. J.; NICHOLS, R. H., JR.; PETERSON, G. E.; ROSS, D. A., and STEVENS, S. S.—The Selection of
Hansel, F. K.—Allergy in Otorhi- nolaryngology and Ophthalmol- ogy. A Review of the Recent Current Literature	Hearing Aids
HART, V. K.—Intrathoracic Lesions of Clinical and Pathologic Inter- est. Report of a Small Series In- cluding: 1. Ganglioneuroma of Mediastinum. 2. Endobronchial	Ophthalmologs and Otolaryngology701
Adenoma. 3. Endobronchial and	J
Extrabronchial Adenoma. 4. To- tal, Permanent, Benign, Obstruc- tive, Unilateral Atelectasis. 5. Cyst of Mediastinum367	JACKSON, C. C. R. — Use of Anti- reticular Cytotoxic Serum (ACS) in Atrophic Rhinitis (Ozena)342
HAWKINS, J. E., JR.; DAVIS, H.; MORGAN, C. T.; GALAMBOS, R., and SMITH, F. W.—Temporary Deaf- ness Following Exposure to Loud Tones and Noise	JAMES, L. H., Ph.D.; HOLINGER, P. H.; RIGBY, R. G.; ANDREWS, A. H., JR., and LENTH, C. W., Ph.D.— The Effect of Smoking on the Caliber of the Superficial Blood Vessels in the Uvula and the Soft
HOERR, N. L., and McCall, J. W.— Reinnervation of a Paralyzed Vo- cal Cord	Palate
Holinges, P. H., and Andrews, A. H.—Review of the Literature of 1945 Pertaining to Bronchoesoph- agology.	HUNNICUTT, L. G. — Nutrition in Ophthalmology and Otolaryn- gology
HOLINGER, P. H.; RIGBY, R. G.; AN-	К
PREWS, A. H., JE.; JAMES, L. H., Ph.D., and LENTH, C. W., Ph.D.— The Effect of Smoking on the Caliber of the Superficial Blood Vessels in the Uvula and Soft Palate	KELEMEN, G., and BROWN, E. A.— The Use of Glycerite of Hydrogen Peroxide in Inflammatory Aural Conditions. 556
HOLLENDER, A. R. — The Naso- pharynx. A Study of 140 Autopsy Specimens. ————————————————————————————————————	L
HOPKINS, L. A., and MACKLIN, M. T. —Studies on the Inheritance of	LATHROP, F. D.—Facial Nerve Surgery in the European Theater of Operations
Deafness in Pupils of Clarke School for the Deaf.  (a) The Collection of Family His-	Leasure, J. K.—Tinnitus, Deafness and Dizziness
tories and Audiometric Readings570	LEDERMAN, M. D.—A Tribute to389

- LENTH, C. W., Ph.D.; HOLINGER, P. H.; RIGBY, R. G.; ANDREWS, A. H., Jr., and JAMES, L. H., Ph.D.—The Effect of Smoking on the Caliber of the Superficial Blood Vessels in the Uvula and the Soft Palate..762
- Lewis, E. R.; Jones, I. H.; Muckleston, H. S.; Owen, G. R., and Hunnicutt, L. G.— Nutrition in Ophthalmology and Otolaryngology.

- LINDSAY, J. R. Labyrinthine Dropsy. ......325

# M

- McLaurin, J. W.—Desensitization by Histamine (Histamine Azoprotein) in Vertigo, Periodic Headaches and Vasomotor (Allergic) Rhinitis. Review of the Literature and Report of 102 Personal Cases.
- MACKLIN, M. T., and HOPKINS, L. A.
  —Studies on the Inheritance of
  Deafness in Pupils of Clarke
  School for the Deaf.

- MENDIOLA, R. Histopathology of Scleroma of the Upper Respiratory Tract.......677
- Montague, H.—What the Otologist Should Know About the Educational Problems of Deafness.......305
- MOSHER, H. P.-My Milestones...639-736

#### N

## C

- OWEN, G. R.; JONES, I. H.; MUCKLE-STON, H. S.; LEWIS, E. R., and HUNNICUTT, L. G.—Nutrition in Ophthalmology and Otolaryngology.

## P

- PERLMAN, H. B.—A Sound Source for the Otologist. ......360
- Perlman, H. B.—Stiffness Lesions of the Conducting Mechanism......497

PETERSON G. E.; DAVIS, H.; HUDG- INS, C. V.; MARQUIS, R. J.; NICH- OLS, R. H., JR.; ROSS, D. A., and	SHEA, J. J.—Management of Frac- tures into the Nasal Sinuses 22
STEVENS, S. S.—The Selection of Hearing Aids85-135	SILVERMAN, S. R., and WALSH, T. E. Diagnosis and Evaluation of Fenestration
Peugnet, H. B., and Senturia, B. H.  —Aero-Otitis Externa. (A Syndrome Resulting from the Use of Earplugs in Flight.)225	SMITH, F. W.; DAVIS, H.; MOBGAN, C. T.; HAWKINS, J. E., JR., and GALAMBOS, R.—Temprorary Deaf- ness Following Exposure to Loud
PROCTOR, B.—The Closure of Oro- maxillary Fistulae — A Prelimi- nary Report	Tones and Noise
R	C. V.; MARQUIS, R. J.; NICHOLS, R. H., JR.; PETERSON, G. E., and ROSS, D. A. — The Selection of
Reeves, EHemostasis After Ade-	Hearing Aids85-135
noid Operation616	w
Reger, S. N., and Lierle, D. M.— Correlations Between Bone and Air Conduction Acuity Measure- ments Over Wide Frequency	WALSH, T. E., and SILVERMAN, S. R.  —Diagnosis and Evaluation of Fenestration
Ranges in Different Types of Hearing Impairments187	Weaver, D. F.—Congenital Preau- ricular Sinuses246
RIGBY, R. G.; HOLINGER, P. H.; ANDREWS, A. H., JR.; JAMES, L. H., Ph.D., and LENTH, C. W., Ph.D.  —The Effect of Smoking on the	Wells, W. A.—Benjamin Guy Bab- ington—Inventor of the Laryngo- scope
Caliber of the Superficial Blood Vessels in the Uvula and the Soft Palate	Windholz, F., and Fletcher, H. A.  —The Use of X-ray in Chronic Mastoid Condition. (a) Clinical Aspects: (b) X-ray Aspects602
C. V.; Marquis, R. J.; Nichols, R. H., Jr.; Peterson, G. E., and Stevens, S. S.—The Selection of Hearing Aids	Wishart, D. E. S.—Rhinology in Children. Resumé of and Com- ments on the Literature for 1945.391
s	WRIGHT, R. W.—Round Shadows in the Maxillary Sinuses455
	IN MEMORIAM
Senturia, B. H., and Peugnet, H. B.  —Aero-Otitis Externa. (A Syndrome Resulting from the Use of	CARMODY, THOS. E633
Earplugs in Flight.) 225	EAGLETON, WELLS P637

